

Claims:

1. A system comprising at least one connector provided with a connecting means enabling connection of said at least one connector to at least one connected element to form a structure comprising at least one discarded object.
2. The system of claim 1 wherein said at least one discarded object comprises at least one of an empty bottle, an empty can, and any combination thereof.
3. The system of claim 1 wherein said connecting means is disposed in a spatial relative position in relation to said at least one connector, said spatial relative position being at least one of fixable, dynamic and any combination thereof.
4. The system of claim 3 wherein said spatial relative position can be modified in cyclical fashion.
5. The system of claim 1 wherein said at least one connector is characterized as being capable of kinetic motion along a path selected from the group of:
linear, resultant of a linear, rotational, resultant of a rotational, and an open trajectory movement.
6. The system of claim 5 wherein said open trajectory path of movement of said at least one connected element is defined in relation to a connected element selected from the group of:
at least one other connected element, the external world, the entire said structure, and any combination thereof.
7. The system of claim 1 wherein said connecting means is characterized as having a dual relative movement in respect to at least one of said at least one connector and said at least one connected element.

8. The system of claim 1 wherein said at least one connector, when in connection with said at least one connected element through said connecting means, forms an airtight sealed connection.

9. The system of claim 1 wherein said at least one connector is provided with an identifying means which enables unequivocal identification of the type of said at least one connector.

10. The system of claim 9 wherein said identifying means is selected from the group of: color-coding, alpha-numeric identification, geometric differentiation, tactile differentiation, and any combination thereof.

11. The system of claim 1 wherein said connecting means is characterized as a member of at least one of the group of: a threaded member; a member provided with coiled springs, the ends coils defining threads; a plurality of interconnected springs; a threaded bottle cap attached to said at least one connected element; a threaded bottle cap attached to said at least one connector element, a member provided with non-threaded holes which enable a press-fit connection; a clip-type member; a slip-on type member; a grip type, an inflatable grip type member; and any combination thereof.

12. The system of claim 1 wherein said at least one connector and said connecting means are fabricated at least partially from at least one of type of material selected from the group of: elastic, rigid, flexible, resilient, inflatable, and any combination thereof.

13. The system of claim 1 wherein said at least one connector and said at least one connected element form said structure as characterized by arrangements comprising at least one of identical and dissimilar types of said at least one connected element wherein said at least one connected element has a variety of sizes and shapes.

14. The system of claim 1 wherein said structure is characterized as at least one of: rigid; non-rigid which after being deformed into a new relative position between

members comprising said structure behaves at least in accordance with one of following: returns to the original shape, stays in the new position, transforms into a new shape, performs any type of movement while returning to any position; inflatable which changes shape in accordance with the change of shape of said connecting means; and any combination thereof.

15. The system of claim 1 wherein said connector is at least one of the type: board, inflatable object, rigid object, spring, plurality of interconnected springs, elastic object, resilient object, threaded object, and any combination thereof.

16. The system of claim 1 wherein said connector is provided with structural means which assist in directing at least one of a male section of a connector and a connected element into at least one of a female section of another connector and a connected element.

17. The system of claim 1 wherein said connector is provided with only a single connecting means which enables a single connection to at least one of a single said connector and said at least one connected element to form a passive element in said structure.

18. The system of claim 1 wherein said connector enables the execution of manual construction of said structure without utilizing tools.

19. The system of claim 1 wherein said structure is provided with software means to interface with a user enabling virtual construction of said structure.

20. The system of claim 19 wherein said software means comprises at least one application selected from the group: CAD software, database applications, artificial intelligence software, voice application, animation, and any combination thereof.